

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-12 (Cancelled).

Claim 13 (Currently Amended): An image generation unit, comprising:

a light input section configured to receive primary illumination light from a first or light incidence direction;

an image generation element arrangement configured to produce an image by using the primary illumination light or a derivative of the primary illumination light and to ~~thereby~~ generate secondary illumination light, the image generation element arrangement comprising an electronic switchable color filter ~~that is~~ and configured to transmit at least one first spectral component of incident light, to avoid transmission of a complementary spectral range of the at least one first spectral component, and to controllably switch a wavelength of the at least one first spectral component and the complementary spectral range of the at least one first spectral component; and

a light output section configured to emit the secondary illumination light or a derivative of the secondary illumination light as tertiary illumination light representative of an image in a second or image emission direction, wherein

the light input section and the light output section are arranged such that the first or light incidence direction and the second or image emission direction are collinear coincident with respect to each other, and

the respective collinearly and coincidence properties of the first and second directions with respect to each other are realized by a single optical folding element only.

Claim 14 (Currently Amended): An image generation unit according to claim 13,
wherein the image generation element further comprises ~~comprising~~:

a polarization selective beam splitting device ~~provided~~ as the single optical folding element and including a light input section serving as the light input section of the image generation unit or as a part thereof, and a light output section serving as the light output or light emission section of the image generation unit or as a part thereof.

Claim 15 (Currently Amended): An image generation unit according to claim 14,
wherein the polarization selective beam splitting device ~~includes~~ further comprises

a beam splitting cube ~~[[and]]~~ including a first pair of opposing surfaces serving as the light input section of the polarization selective beam splitting device and as the light output section of the polarization selective beam splitting device.

Claim 16 (Currently Amended): An image generation unit according to claim 14,
wherein the polarization selective beam splitting device further comprises

a polarization selective beam splitting interface configured to reflect light of a first polarization state and configured to transmit light of a second polarization state.

Claim 17 (Previously Presented): An image generation unit according to claim 14,
wherein

at least one element or part of the image generation element arrangement is positioned outside a path or passage defined by the first and second directions and the polarization selective beam splitting device or a polarization selective beam splitting interface of the polarization selective beam splitting device.

Claim 18 (Currently Amended): An image generation unit according to claim 13, wherein the image generation arrangement further comprises

a reflective imager panel element in an LCD-panel form configured to controllably generate an image.

Claim 19 (Previously Presented): An image generation unit according to claim 13, wherein

the image generation element arrangement comprises a mirror configured to receive light reflected by a polarization selective beam splitting interface or a derivative thereof and to reflect the received light back, thereby changing its polarization state from p to s or from s to p, respectively.

Claim 20 (Cancelled).

Claim 21 (Previously Presented): An image generation unit according to claim 14, wherein

the image generation element further comprises a quarter wave retarder.

Claim 22 (Previously Presented): An image generation unit according to claim 21, wherein

an imager panel element and a reflective arrangement together with the electronic switchable color filter are configured at or in a pair of opposing sections of the image generation unit and of the polarization selective beam splitting device,

the pair of opposing sections being different from the light input or light incidence section and the light output or light emission section of the image generation unit, and

the pair of opposing sections being different from the light input section and the light output section of the polarization selective beam splitting device.

Claim 23 (Previously Presented): An image generation unit according to claim 22, wherein

the pair of opposing sections of the image generation unit and of the polarization selective beam splitting device are oriented perpendicular to the light input or light incidence section and the light output or light emission section of the image generation unit and are oriented perpendicular to the light input section and the light output section of the polarization selective beam splitting device.

Claim 24 (Currently Amended): An image projection device, comprising:
an illumination unit configured to generate primary illumination light,
a projection unit configured to receive and project an image,
a light input section configured to receive the primary illumination light from a first or light incidence direction;

an image generation element arrangement configured to produce an image by using the primary illumination light or a derivative of the primary illumination light and to ~~thereby~~ generate secondary illumination light, the image generation element arrangement comprising an electronic switchable color filter ~~that is~~ and configured to ~~controllably~~ transmit at least one first spectral component of incident light, ~~and~~ to avoid transmission of a complementary spectral range of the at least one first spectral component, and to controllably switch a wavelength of the at least one first spectral component and the complementary spectral range of the at least one first spectral component; and

a light output section configured to emit the secondary illumination light or a derivative of the secondary illumination light as tertiary illumination light representative of the image in a second or image emission direction, wherein

the light input section and the light output section are arranged such that the first or light incidence direction and the second or image emission direction are collinear coincident with respect to each other, and

the respective collinearly and coincidence properties of the first and second directions with respect to each other are realized by a single optical folding element only.

Claim 25 (Previously Presented): An image generation unit according to claim 13, wherein

the electronic switchable color filter is configured to generate different colors in a time sequential mode.

Claim 26 (Currently Amended): An image generation unit, comprising:

a light input section configured to receive primary illumination light from a first or light incidence direction;

an image generation element arrangement configured to produce an image by using the primary illumination light or a derivative of the primary illumination light and to thereby generate secondary illumination light, the image generation element arrangement comprising a reflective electronic color switch that is configured to reflect a first color so as to have a turned polarization state, ~~and is further configured to reflect light having a color different from the first color in an unchanged polarization state, the reflective electronic color switch being configured~~ and to controllably switch a wavelength of the first color; and

a light output section configured to emit the secondary illumination light or a derivative of the secondary illumination light as tertiary illumination light representative of an image in a second or image emission direction, wherein

the light input section and the light output section are arranged such that the first or light incidence direction and the second or image emission direction are collinear coincident with respect to each other.

Claim 27 (New): An image generation unit according to claim 13, wherein the image generation element further comprises

a polarization selective beam splitting device that passes light of a first polarization state and reflects light having a second polarization state,

an electronic switchable color filter configured to turn a polarization state of colors of light controllably in a time sequential manner,

a first polarization state reversing mirror that reflects and reverses a polarization state of light,

and an imager panel arrangement including an LCD panel element and a second polarization state reversing mirror that reflects and reverses a polarization state of light, wherein

the electronic switchable color filter and the first polarization state reversing mirror, and the imager panel arrangement including the LCD panel element and the second polarization state reversing mirror are positioned at opposing sections of the image generation element.